

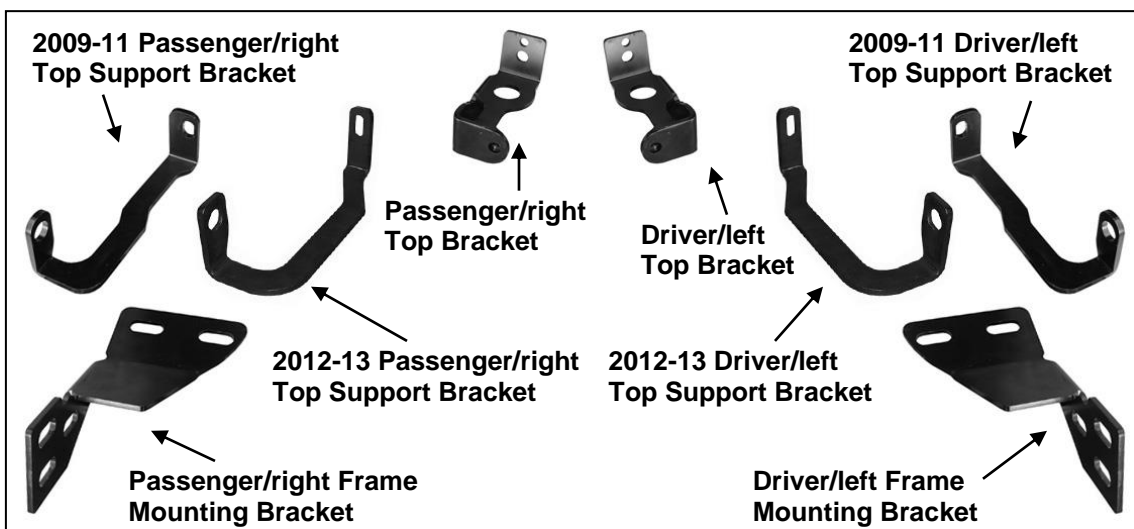


INSTALLATION INSTRUCTIONS

BLACK MODULAR GRILLE GUARD FOR HONDA PILOT 09-15
PART #17H151400MA

PARTS LIST:

1	Grille Guard	16	12mm x 24mm OD x2.5mm Flat Washers
1	Driver/Left Frame Mounting Bracket	10	12mm Lock Washers
1	Passenger/Right Frame Mounting Bracket	6	12mm Hex Nuts
1	Driver/Left Top Mounting Bracket	2	10-1.5mm x 30mm Button Head Allen Bolts
1	Passenger/Right Top Mounting Bracket	4	10mm x 20mm OD x 2mm Flat Washers
1	Driver/Left Top Support Bracket (09-011)	2	10mm Nylon Lock Nuts
1	Passenger/Right Top Support Bracket (09-011)	2	8-1.25mm x 25mm Hex Bolts
1	Driver/Left Top Support Bracket (2012-13)	2	8mm x 24mm OD x 2mm Flat Washers
1	Passenger/Right Top Support Bracket (2012-13)	2	8mm Lock Washers
4	12-1.25mm x 40mm Special Fine Thread Hex Bolts	1	6mm Allen Wrench
6	12-1.75mm x 35mm Coarse Thread Hex Bolts		

**PROCEDURE:**

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. ASSISTANCE IS RECOMMENDED. CUTTING IS REQUIRED.**
- Starting under the front bumper, carefully remove the center plastic splash guard. **NOTE:** Depending on the year and model of vehicle, there may be several two-piece plastic push-in clips holding the splash guard up to the vehicle. Pry the center pin of the clip up with a small flat blade screwdriver to release and remove the entire clip. Pay close attention to the type and location of all factory hardware for reinstallation. Place the splash guard on a clean work surface.
Info for 2012-13 models only: Also remove the plastic lower bumper air dam. Do not remove the plastic inner mounting plate attached to the body for the air dam, (**Figures 2, 5A & 5B**).
- Locate and remove the two factory bolts securing the driver side frame support bracket to the front cross member, (**Figures 1 & 2**). Pull down on the support bracket enough to slide the driver side Mounting Bracket between the support bracket and the cross member, (**Figure 3**). **VERY IMPORTANT:** Only install one Mounting Bracket at a time. Do not pull down too hard or you may bend the support bracket. If more room is required to insert the Mounting Bracket, loosen but do not remove the large hex bolt at the end of the frame support bracket, (**Figure 1**).
Info for 2012-13 models only: Slide the Bracket up in position as previously described to check fitment, (**Figure 4**). Note that the plastic air dam mounting plate attached to the body will need to be trimmed slightly to clear the Brackets. Remove as little material as possible to install the Bracket.
IMPORTANT: Do not cut off any of the mounting tabs for the air dam.
- Line up the (2) holes in the Mounting Bracket with the holes in the support bracket. Replace the factory hex bolts with the included longer (2) 12-1.25mm x 40mm **Special Fine Thread** Hex Bolts, (2) 12mm Lock Washers and (2) 12mm Flat Washers, (**Figures 3 & 4**). Do not tighten hardware.

5. Repeat **Steps 3 - 4** for the passenger side Mounting Bracket installation.
6. **2009- 2011 skip to Step 7.**
2012-13 models only: Hold the lower air dam up in approximate position against the bottom of the (2) Mounting brackets. Mark the location of the Brackets onto the air dam, **(Figure 5A)**. Cut slots wide enough for the Brackets to slide through the air dam, **(Figures 4, 5A & 5B)**. **VERY IMPORTANT:** Do not cut through the front or back edge of the air dam, **(Figure 5B)**. Only remove enough plastic to clear the Brackets. Use small cuts and gradually increase the size of the slot for best fit. Do not cut-off any of the mounting tabs on the back of the air dam.
 Once properly trimmed, reinstall the air dam with factory hardware.
7. **All model years:** With assistance, bolt the Grille Guard to the outside of the Mounting Brackets with the included (6) 12-1.75mm x 35mm Hex Bolts, (12) 12mm Flat Washers, (6) 12mm Lock Washers and (6) 12mm Hex Nuts, **(Figure 6)**. Do not tighten hardware.
8. Next, remove the plastic cover between the radiator and the grille, **(Figure 7)**. Remove the (2) hex bolts securing the top of the plastic grille to the radiator core support, **(Figure 8)**.
9. Locate and remove the driver side top radiator mount, **(Figures 8 & 9)**. Carefully remove the rubber bushing from the mount and insert it into the driver side Top Mounting Bracket, **(Figures 10A & 10B)**. Bolt the driver side Mounting Bracket to the core support with the factory hex bolt, **(Figure 11)**.
10. Repeat **Step 9** to install the passenger side Top Mounting Bracket.
11. Select the correct procedure for Top Support Bracket installation, **(Figure 12)**.
09-11 Models:
 - a. Insert the driver side 09-11 Top Support Bracket through the opening in the side of the plastic grille, **(Figure 13)**. **NOTE:** It may be necessary to slightly tilt the plastic grille away from the vehicle to maneuver the Support Bracket into position, **(Figure 14)**.
 - b. Attach the Support Bracket to the Top Mounting Bracket with (1) 8-1.25mm x 25mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer, **(Figure 15)**. Leave hex bolt loose at this time.**2012-13 Models:** A slot will need to be cut out of the middle cross bar trim inserts on the grille, **(Fig 16)**.
 - a. Tilt the grille forward to access the screws securing the trim insert to the grille. Remove the trim piece. Locate the slot in the grill, **(Figure 17)**. Hold the trim piece in position and use a marker to trace the slot in the grille onto the back of the middle trim insert, **(Figure 18)**.
 - b. Cut out the slot as marked, **(Figure 19)**. Insert the driver side 2012-13 Top Support Bracket through the slot in the trim piece, the slot in the grille and line it up with the Top Bracket, **(Figure 20)**. Bolt the Support Bracket to the Top Bracket as previously described in **Step 11b**. **NOTE:** Leave the screws out of the cross bar trim at this time.
12. Repeat **Step 11** for passenger side Top Support Bracket installation.
13. Attach the driver side Support Bracket to the hole in the upright on the Grille Guard with (1) 10mm Button Head Bolt, (2) 10mm Flat Washers and (1) 10mm Nylon Lock Nut, **(Figure 21)**. Tilt the plastic grille forward if necessary. Leave hardware loose at this time. Repeat this **Step** to attach the passenger side Support Bracket.
14. Level and adjust the Grille Guard and tighten all hardware.
2012-13: Reattach the plastic trim inserts to the grille at this time, **(Figure 22)**.
15. Move the plastic grille back into position and bolt in place with the (2) factory hex bolts, **(Step 8)**.
16. Reinstall the plastic cover between the radiator core support and the plastic grille.
17. Next, hold the splash guard up to the original location and mark the area pictured in **Figure 23** to cut for clearance. Cut only the material required to clear the Mounting Brackets. Once trimmed, reinstall the splash guard using the factory hardware.
2012-13 models only: Picture of 2009-11 splash guard is for example only. Actual area requiring trimming may differ.
18. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Grille Guard.

For gloss black finishes: Mild soap may be used to clean the Grille Guard.

DRIVER SIDE INSTALLATION PICTURED

(2009-11 pictured) Remove these (2) factory bolts from the frame support

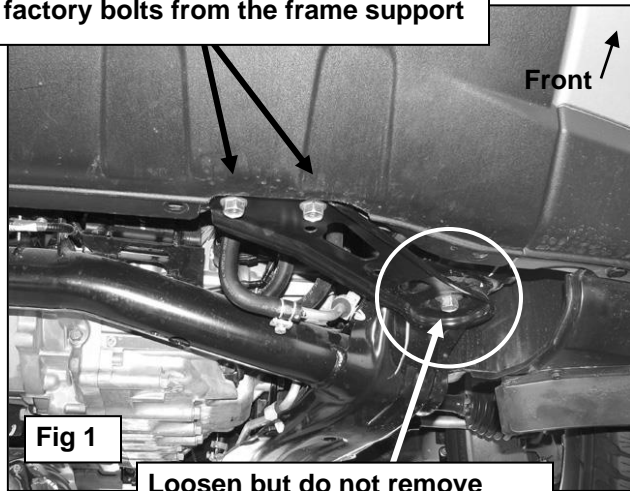
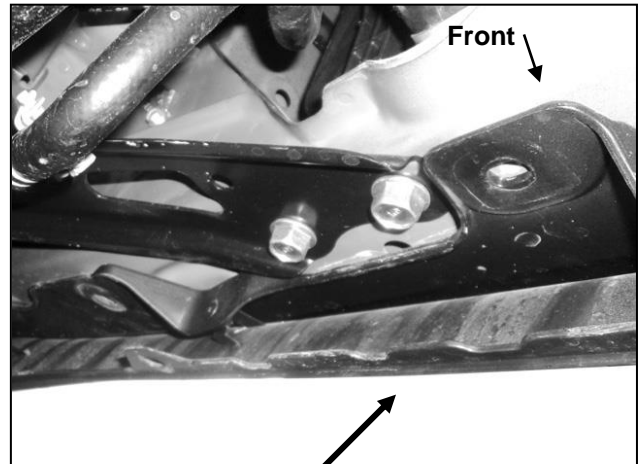


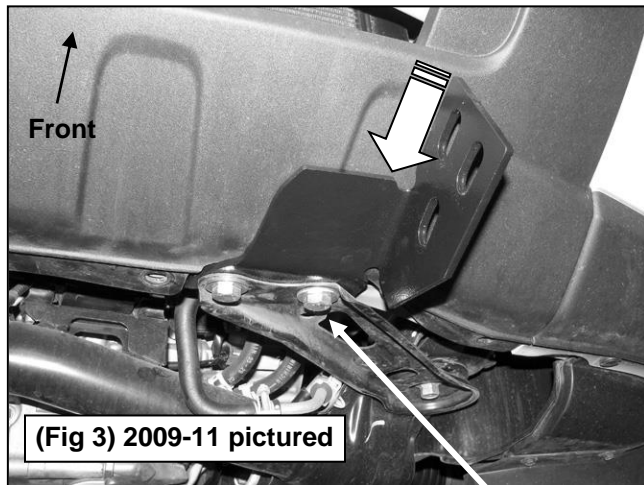
Fig 1

Loosen but do not remove factory bolt from frame mount

Carefully pull down on frame support and insert Mounting Bracket between frame support and cross member

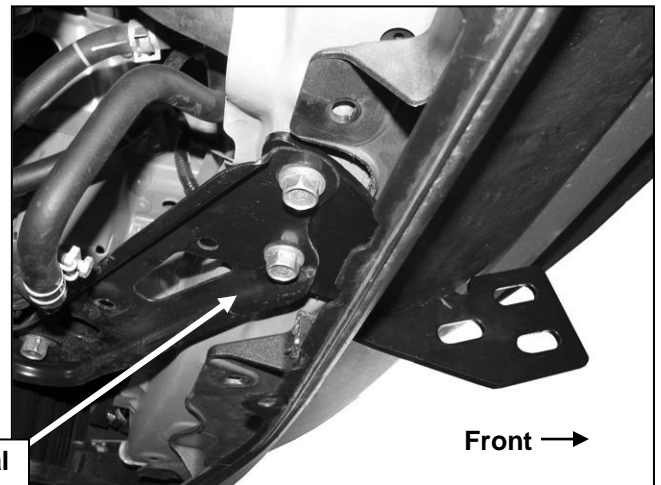


(Fig 2) Remove air dam on 2012-13 models only. Remove all screws and fasteners from the back of the air dam-then pull air dam straight outward from bumper to release. Driver side pictured from below

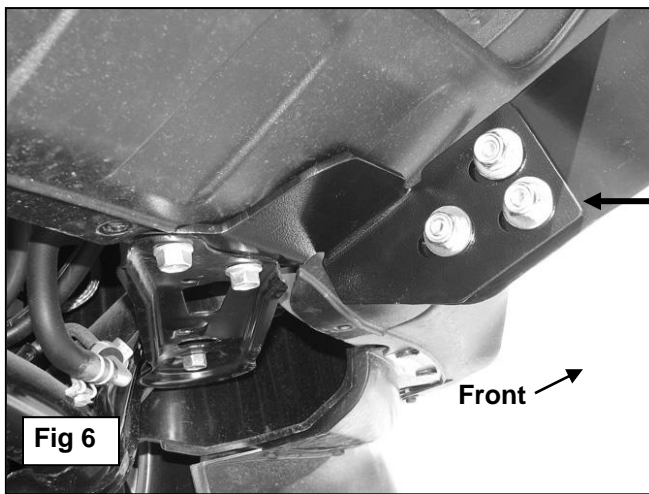
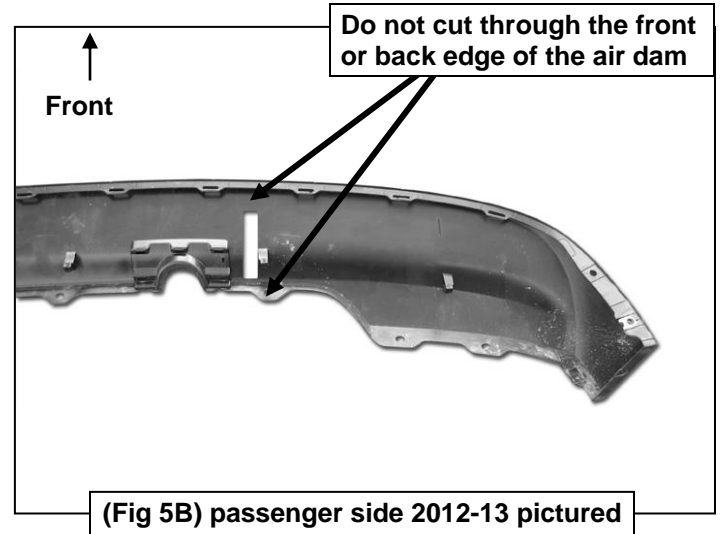
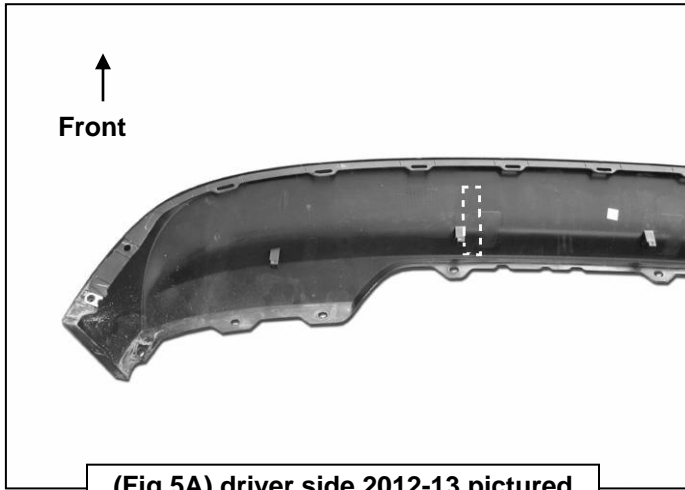


(Fig 3) 2009-11 pictured

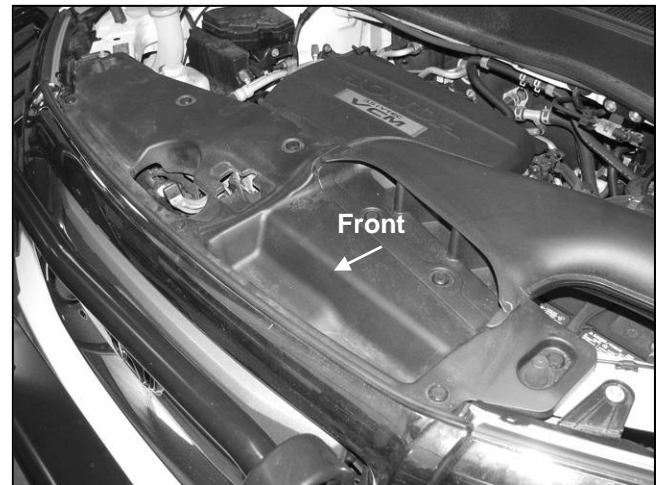
(2) 12-1.25mm x 40mm Special Fine Thread Hex Bolts
(2) 12mm Lock Washers
(2) 12mm Flat Washers



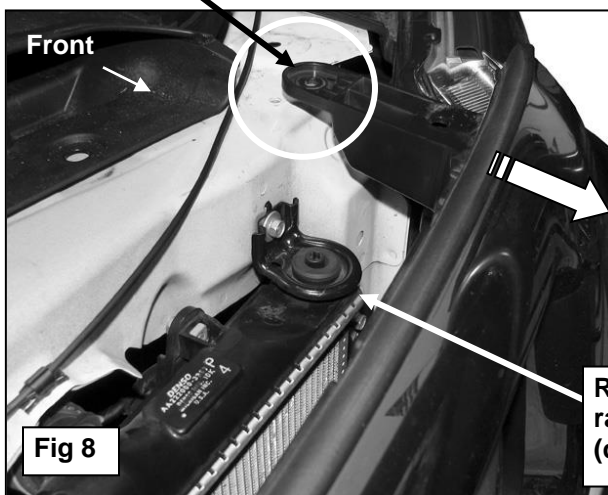
(Fig 4) Note, 2012-13 installation requires minor trimming to air dam mounting bracket. Pictured with air dam in place for instruction purposes only

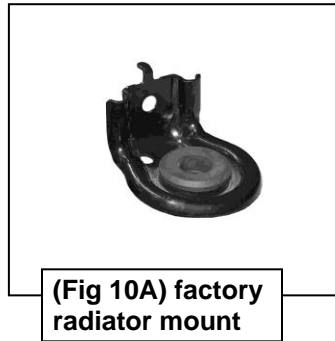
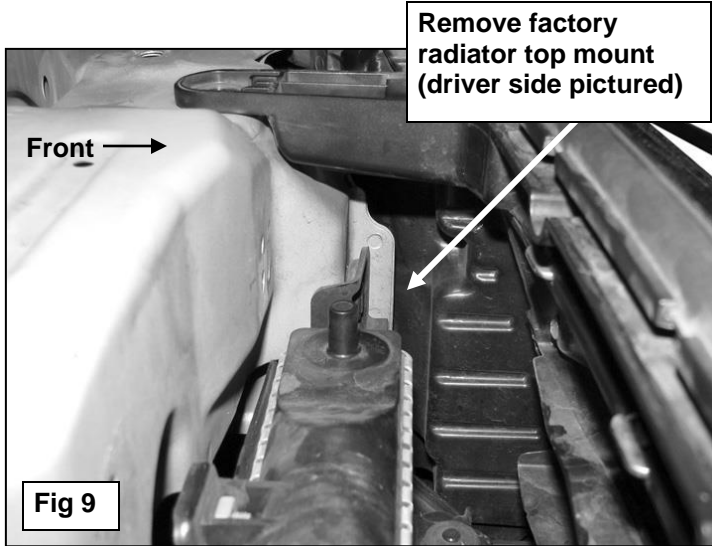


- (3) 12-1.75mm x 35mm Coarse Thread Hex Bolts
- (3) 12mm Lock Washers
- (6) 12mm Flat Washers
- (3) 12mm Hex Nuts

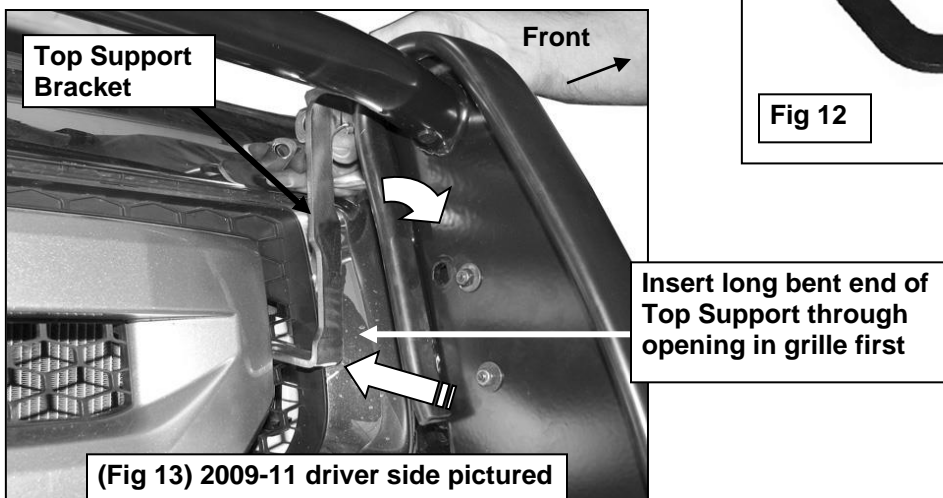
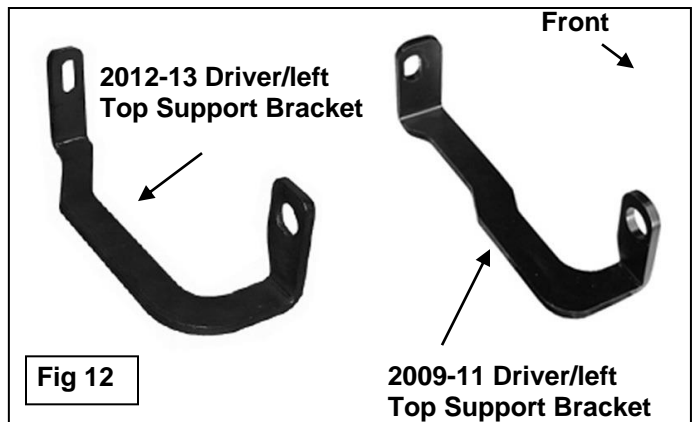
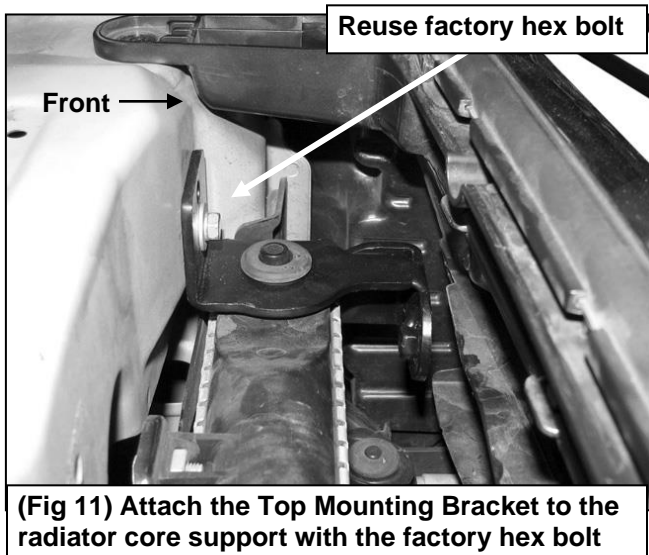


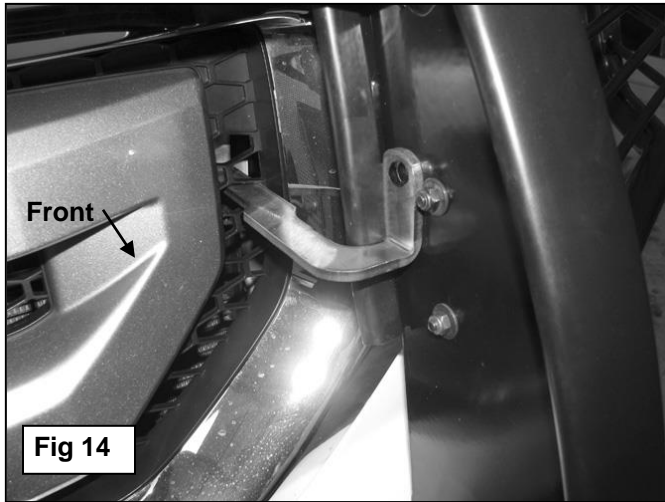
Remove hex bolts to tilt grille forward for more access behind grille. Do not remove grille



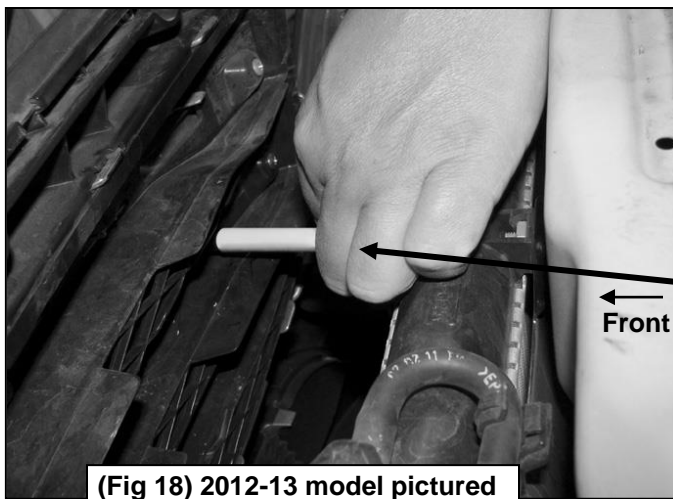
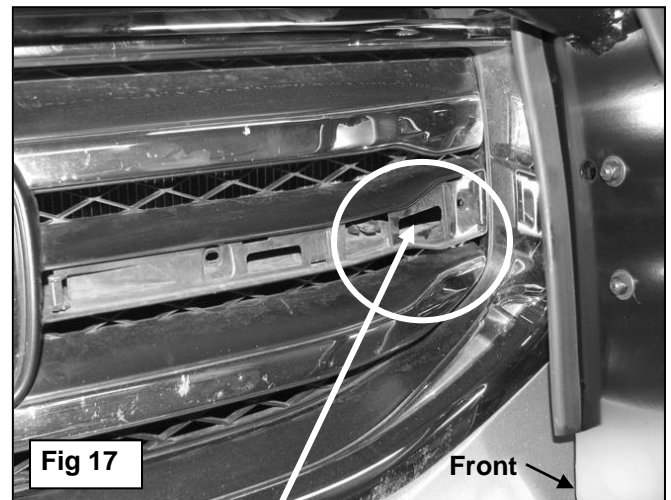
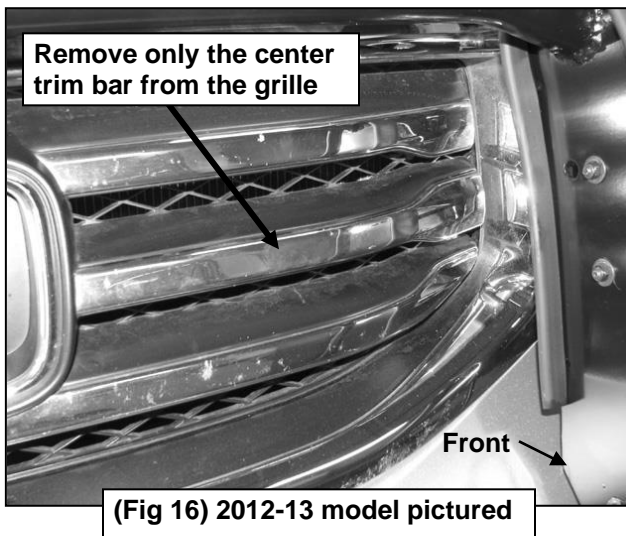
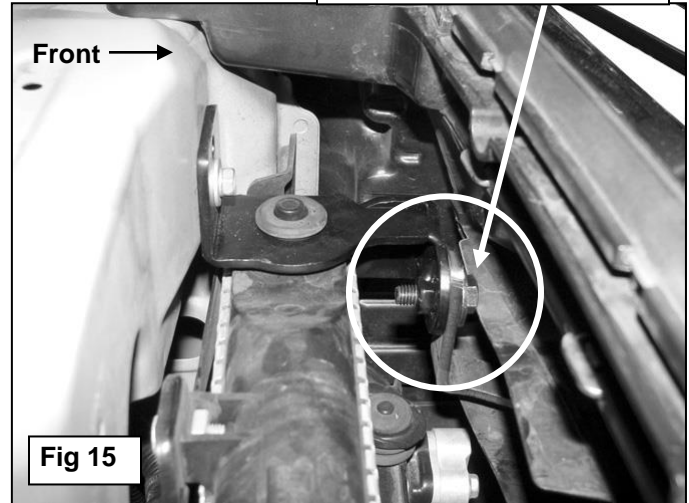


Move the rubber grommet from the factory mount to the Top Bracket





- (1) 8mm x 25mm Hex Bolt
- (1) 8mm Flat Washer
- (1) 8mm Lock Washer

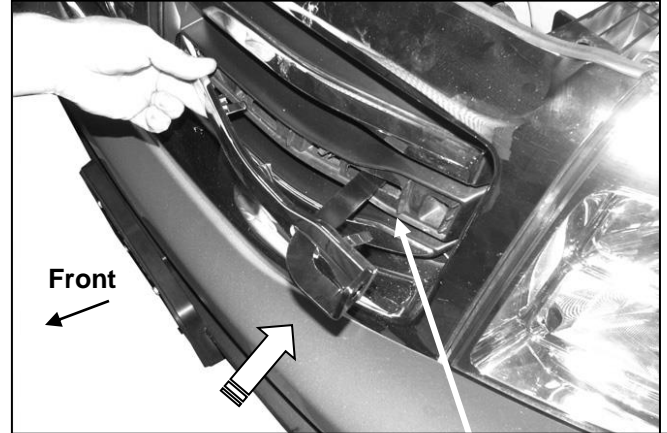


Locate open slot behind center trim bar in grille. Hold trim piece in position on grille. Use marker to trace location of slot onto back of trim.

Use marker to trace location of slot onto back of trim.

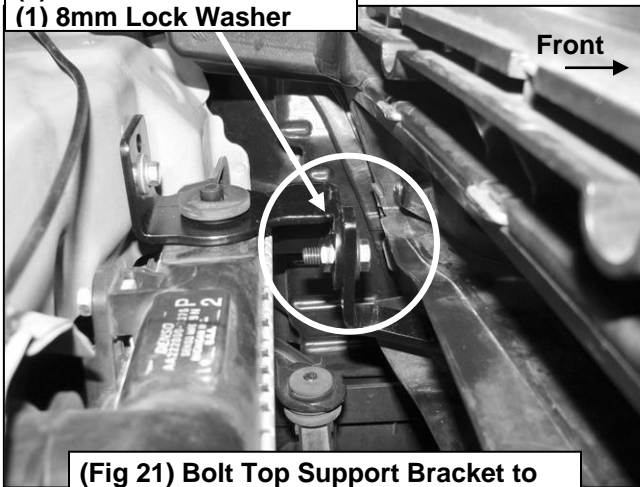


Fig 19



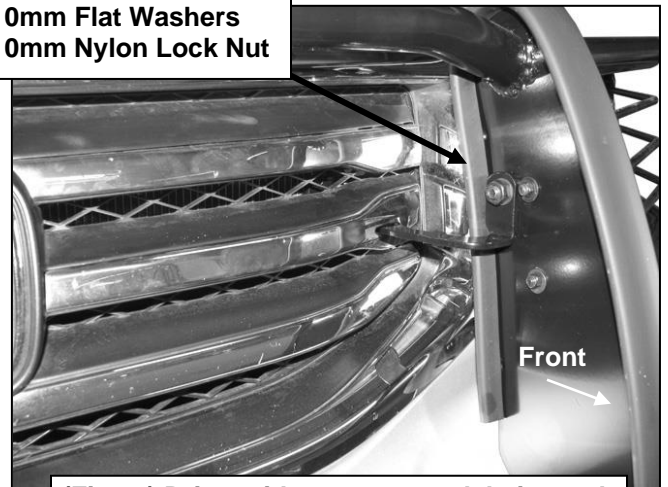
(Fig 20) Slide trim over Support Bracket. Insert Bracket through slot in grille. Leave trim loose

- (1) 8mm x 25mm Hex Bolt
- (1) 8mm Flat Washer
- (1) 8mm Lock Washer



(Fig 21) Bolt Top Support Bracket to Mounting Bracket. Driver side pictured

- (1) 10mm x 30mm Button Head Allen Bolt
- (2) 10mm Flat Washers
- (1) 10mm Nylon Lock Nut



(Fig 22) Driver side 2012-13 model pictured



(Fig 23) Install and align the Grille Guard as per instructions. Tighten all hardware before marking the area on the splash guard to cut for clearance



Complete Installation

WINGS PARTS LIST:

①	Nuts M8	6
②	Flat Washer D8 (8x24x2mm)	12
③	Button Head Allen Bolt M8__25	6
④	Spring washer D8	6
⑤	Hexed Wrench S=5	1

Wings Installation Pictured (left-right consistency):